

# Materials Science and Engineering (MR)

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## Degree Requirements

Code	Title	Hours	Counts towards
<b>Required Courses</b>		<b>18</b>	
Select a minimum of 18 credit hours of 500- to 700-level MSE courses approved in conjunction with the academic committee			
<b>Additional Courses</b>		<b>12</b>	
"Additional Courses" are approved in conjunction with the academic committee and may come from graduate-level courses in MSE or other technical disciplines			
Total Hours		30	

## Faculty

### Full Professors

Harald Ade

David E. Aspnes

Charles M. Balik

Salah M. A. Bedair

Donald Wayne Brenner

Jerome J. Cuomo

Michael David Dickey

Jan Genzer

Russell E. Gorga

Carol K. Hall

Ola Lars Anders Harrysson

Ayman I. Hawari

Douglas Lee Irving

Albena Ivanisevic

Jacob L. Jones

Jesse Jur

Carl C. Koch

Thomas H. LaBean

Harold Henry Lamb

Frances Smith Ligler

James D. Martin

Veena Misra

Korukonda Linga Murty

Jagdish Narayan

Roger Jagdish Narayan

Gregory N. Parsons

Melissa Anne Pasquinelli

Zlatko Sitar

Franky So

Richard J. Spontak

Joseph B. Tracy

Daryoosh Vashae

Orlin Dimitrov Velev

Yaroslava G Yingling

Xiangwu Zhang

Yong Zhu

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## Associate Professors

Aram Amassian

Ashley Carson Brown

Ramon R. Collazo

Rajeev Kumar Gupta

Djamel Kaoumi

Jagannadham Kasichainula

Divine Philip Kumah

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## Assistant Professors

Kaveh Ahadi

Veronica Augustyn

Wenpei Gao

Srikanth Patala

Ge Yang

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## Practice/Research/Teaching Professors

Claude Lewis Reynolds Jr.

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## **Emeritus Faculty**

Hans Conrad

Robert F. Davis

Elizabeth Carol Dickey

Nadia El-Masry

John Joseph Hren

Jacqueline Krim

Gerald Lucovsky

Jon-Paul Maria

Khosrow L. Moazed

Ronald O. Scattergood

John S. Strenkowski

Yuntian T. Zhu

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## **Adjunct Professors**

Cheryl Cass

Barry Farmer

Charles Richard Guarnieri

James Michael LeBeau

Tania Milkova Paskova

John T. Prater

Justin Schwartz

Victor Zhirnov